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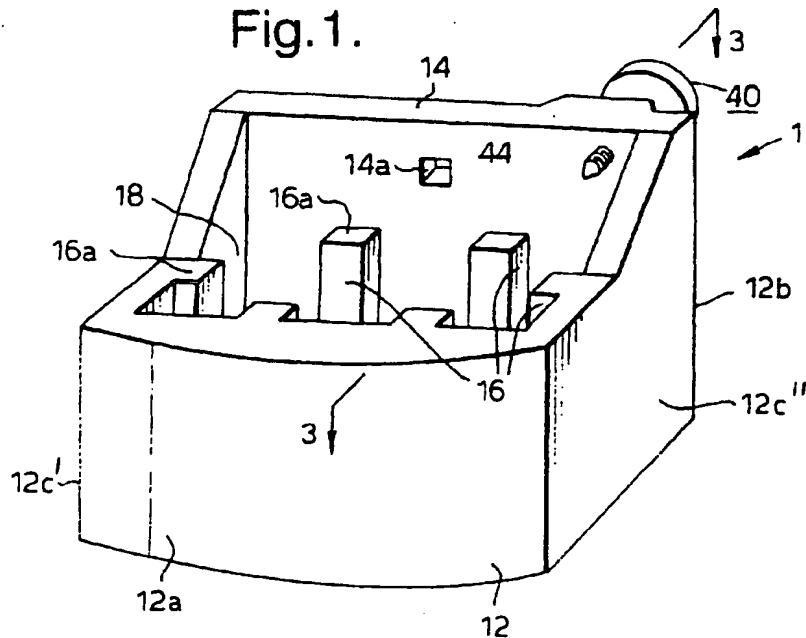
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(54) Method and apparatus for refilling a print cartridge

(57) An apparatus and method for refilling ink into a used, empty ink cartridge for ink-jet printers using an ink refill station (10) and an ink refill adapter (50), the ink refill station (10) accommodating the cartridge so that the head section of the cartridge is separated by a pressing or shearing force applied by a threaded screw (40)

that is provided in the refill station, and the ink refill adapter being placed on the main section of the cartridge after the head section is removed so that ink is transferred from an ink container to the main section of the cartridge via needles (62) provided in the ink refill adapter (50).

Fig. 1.



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EUROPEAN SEARCH REPORT

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DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
A	EP 0 704 308 A (PMS GMBH PROD & RECYCLING) * column 7, line 55 - column 11, line 7: figures 1-4 *	1,2,8, 13,14	B41J2/175
P,A	DE 196 48 456 A (SMITH CORONA CORP) * column 4, line 61 - column 7, line 13: figures 4-8 *	1,2,8, 13,14	
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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
Place of search		Date of compilation of the search	Examiner
THE HAGUE		9 April 1998	Adam, E
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			
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